INTERNATIONALSEARCHREPORT

International application No.
PCT/JP 2004/003970

A. CLA	ASSIFICATIONOFSUBJECTMATTER			
1				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols)				
Int.Cl 7 H04N1/41, H04N7/30				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Japanese Utility Model Gazette 1922-1996, Japanese Publication of Unexamined Utility Model Applications 1971-2004, Japanese Registered Utility Model Gazette 1994-2004, Japanese Gazette Containing the Utility Model 1996-2004				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where	e appropriate, of the relevant passages	Relevant to claim No.	
PA	US 2003/0081847 A1(Yutaka	Sato) 2002 05 01 c	ļ	
	JP 2003-101787 A(Ricoh Co Fig.8 Column [0059] Claim	mpany T.+A)	1-24	
A			İ	
A	EP 1 158 774 A2 (Eastman Kodak Company) 2001.11.28 & JP 2002-64710 A Claim 1			
A	EP 1 158773 A2 (Eastman Kocak Company) 2001.11.28 & JP2002-57903 A Claim 1		1-24	
A	US 6,614,939 B1(Matsushita Electric Industrial Co., Ltd) 2003.09.02 & JP 11-55662		1-24	
PA	JP 2004-56605 A(Nihon Hoso Kyokai)2004.02.19		1-24	
Further documents are listed in the continuation of Box C. See patent family annex.				
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the investigation.				
"E" earlier application or natent but published on an example of the principle or theory underlying the invention				
"L" documen	to the may throw doubts on priority claim(s) or which contains the publication data of process and the publication data of pub	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
special reason (as specified) "Y" document of particular relevance; the claimed invention can be considered to involve an inventive step when the de-			ال المستوام	
combination one of more other such documents, such				
than the priority date claimed				
Date of the actual completion of the		Date of mailing of the international search report		
26.04.2004		7 5 5 2007		
Vame and mai	ling address of the ISA/JP	Authorized officer	المساعة في المان	
Japan Patent Office		Minoru MATSUNAGA	5V 4237	
3-4-3 Kasumigoseki Chinada In. Talan 100 con a			2577	
orm PCT/ISA/210 (second short) (January 2004)			r 22/T	